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Part Number:

0039014030

Status:

Active

Overview:

minifit_jr

Description:

4.20mm (.165") Pitch Mini-Fit Jr.™ Receptacle Housing, Single Row, PA Polyamide Nylon 6/6, UL 94V-2, 3 Circuits, First Mate Last Break



Series

image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-5556-001 \(PDF\)](#)
- [Test Summary TS-5556-002 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

Product Family	Crimp Housings
Series	5557
Application	Power, Wire-to-Wire
Comments	Current = 13A max. per circuit when header is mated to a receptacle loaded with 45750 series terminals crimped to 16 AWG wire. . See Molex product specification PS-45750-001 for additional current derating information.. Glow Wire Equivalent Part minifit_jr
Overview	Mini-Fit Jr.™
Product Name	

Physical

Breakaway	No
Circuits (maximum)	3
Color - Resin	Natural
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.20mm (.165")
Pitch - Termination Interface	4.20mm (.165")
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical

Current - Maximum per Contact	13A
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Material Info

Old Part Number	5557-03R2
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Reference - Drawing Numbers

Product Specification	PS-5556-001
Sales Drawing	SD-5557-03R2*
Test Summary	TS-5556-002

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

5557Series

Mates With

39014032 Panel Mount Plug, 39014036 Free Hanging Plug, 39301039 Vertical Header, 39302035 Vertical Header, 39302031 Vertical Header

Use With

44476 Mini-Fit® HCS Female Crimp Terminals. 45750 Mini-Fit® Plus HCS Female Crimp Terminals. 5556 Mini-Fit® Female Crimp Terminals. 444851211 Mini-Fit® High Cycle Female Crimp Terminal

This document was generated on 08/22/2011

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